

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

TORVIK, John Tarje

Serial No.: Not Yet Assigned

Filed: Herewith

Atty. File No.: 5098-1-1

For: "METHOD OF MAKING A HYBRIDE  
SUBSTRATE HAVING A THIN  
SILICON CARBIDE MEMBRANE  
LAYER"

Group Art Unit: 2813

Examiner: BLUM, DAVID S.

INFORMATION DISCLOSURE STATEMENT

"EXPRESS MAIL" MAILING LABEL NUMBER: EL975239584US  
DATE OF DEPOSIT: 1/20/04

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING  
DEPOSITED WITH THE UNITED STATES POSTAL SERVICE  
"EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE  
UNDER 37 C.F.R. 1.10 ON THE DATE INDICATED ABOVE AND IS  
ADDRESSED TO THE COMMISSIONER FOR PATENTS, P.O. BOX  
1450, ALEXANDRIA, VA 22313-1450.

TYPED OR PRINTED NAME: Amy S. Duarte

SIGNATURE: 

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The references cited on attached Form PTO-1449 are being called to the attention of the Examiner.

☐ Copies of the cited non-patent references are enclosed herewith.

☒ Copies of the cited references are not enclosed, in accordance with 37 C.F.R. 1.98(d),

because the references were submitted to the U.S. Patent and Trademark Office in prior application Serial No. 10/086,016 filed February 28, 2002, which is relied upon for an earlier filing date under 35 U.S.C. § 120.

☐ To the best of applicants' belief, the pertinence of the foreign-language references are believed to be summarized in the attached English abstracts and in the figures, although applicants do not necessarily vouch for the accuracy of the translation.

☐ Examiner's attention is drawn to the following co-pending applications, copies of which have been or are being submitted:

Serial No. \_\_\_\_\_ filed \_\_\_\_\_

Serial No. \_\_\_\_\_ filed \_\_\_\_\_

☐ Other: \_\_\_\_\_

Submission of the above information is not intended as an admission that any item is citable under the statutes or rules to support a rejection, that any item disclosed represents analogous art, or that those skilled in the art would refer to or recognize the pertinence of any reference without the benefit of hindsight, nor should an inference be drawn as to the pertinence of the references based on the order in which they are presented. Submission of this statement should not be taken as an indication that a search has been conducted, or that no

better art exists.

It is respectfully requested that the cited information be expressly considered during the prosecution of this application and the references made of record therein.

### FEES

<input checked="" type="checkbox"/>	<p><b>37 CFR 1.97(b):</b> No fee is believed due in connection with this submission, because the information disclosure statement submitted herewith is satisfies one of the following conditions ("X" indicates satisfaction):</p> <p><input checked="" type="checkbox"/> Within three months of the filing date of a national application other than a continued prosecution application under 37 CFR 1.53(d), or</p> <p><input type="checkbox"/> Within three months of the date of entry into the national stage of an international application as set forth in 37 CFR 1.491 or</p> <p><input type="checkbox"/> Before the mailing date of a first Office Action on the merits, or</p> <p><input type="checkbox"/> Before the mailing of a first Office action after the filing of a request for continued examination under 37 CFR 1.114.</p> <p>Although no fee is believed due, if any fee is deemed due in connection with this submission, please charge such fee to Deposit Account 19-1970.</p>
<input type="checkbox"/>	<p><b>37 CFR 1.97(c):</b> The information disclosure statement transmitted herewith is being filed after all the above conditions (37 CFR 1.97(b)), but before the mailing date of one of the following conditions:</p> <p>(1) a final action under 37 C.F.R. 1.113 or</p> <p>(2) a notice of allowance under 37 C.F.R. 1.311, or</p> <p>(3) an action that otherwise closes prosecution in the application.</p> <p>This Information Disclosure Statement is accompanied by:</p> <p><input type="checkbox"/> A Certification (below) as specified by 37 C.F.R. 1.97(e). Although no fee is believed due, if any fee is deemed due in connection with this submission, please charge such fee to Deposit Account 19-1970.</p> <p style="text-align: center;">OR</p> <p><input type="checkbox"/> A check in the amount of \$180.00 for the fee set forth in 37 C.F.R. 1.17(p) for submission of an information disclosure statement. Please credit any overpayment or charge any underpayment to Deposit Account No. 19-1970.</p>
<input type="checkbox"/>	<p><b>37 CFR 1.97(d):</b> This Information Disclosure Statement is being submitted after the period specified in 37 CFR 1.97(c).</p> <p><input type="checkbox"/> This information Disclosure Statement includes a Certification (below) as specified by 37 C.F.R. 1.97(e)</p> <p style="text-align: center;">AND</p> <p><input type="checkbox"/> Applicants hereby requests consideration of the reference(s) disclosed herein. Enclosed is the fee in the amount of \$180.00 under 37 C.F.R. 1.17(p). Please credit any overpayment or charge any underpayment to Deposit Account No. 19-1970. Election to pay the fee should not be taken as an indication that applicant(s) cannot execute a certification.</p>

☐ The undersigned certifies that:

☐ A copy of the communication from the foreign patent office is enclosed.

☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. 1.56(c) more than more than three months prior to the filing of this statement. 37 C.F.R. 1.97(e)(2).

By: Douglas Swartz  
Douglas W. Swartz

Date: Jan. 20, 2004

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 5098-1-1	SERIAL NO. Not Yet Assigned
		APPLICANT TORVIK, John Tarje	
		FILING DATE Herewith	GROUP ART 2813
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)			

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
	AA	4,352,724	10/82	Sugishima et al.			
	AB	5,250,460	10/93	Yamagata et al.			
	AC	5,374,564	12/94	Bruel			
	AD	5,543,648	08/96	Miyawaki			
	AE	5,710,057	01/20/98	Kenney			
	AF	5,798,293	08/25/98	Harris			
	AG	5,863,830	01/99	Bruel et al.			
	AH	5,877,070	03/02/99	Goesele et al.			
	AI	5,882,532	03/16/99	Field et al.			
	AJ	5,882,987	03/16/99	Srikrishnan			
	AK	5,920,764	07/06/99	Hanson et al.			
	AL	5,965,918	10/12/99	Ono			
	AM	5,966,620	10/12/99	Sakaguchi et al.			
	AN	6,054,370	08/25/00	Doyle			
	AO	6,084,271	07/04/00	Yu et al.			
	AP	6,103,598	08/00	Yamagata et al.			
	AQ	6,120,597	09/19/00	Levy et al.			
	AR	6,143,628	11/00	Sato et al.			
	AS	6,261,928 B1	07/01	Bruel			
	AT	6,284,631 B1	09/01	Henley et al.			

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE STATEMENT</b> (Use several sheets if necessary)	ATTY. DOCKET NO. 5098-1-1	SERIAL NO. Not Yet Assigned
	APPLICANT TORVIK, John Tarje	
	FILING DATE Herewith	GROUP ART 2813

	AU	6,500,732 B1	12/02	Henley			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO

## OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

	AV	B. Aspar, "Transfer of Structured and Patterned Thin Silicon FilmC Using the Smart_Cut Process," <u>Electronics Letters</u> (Oct. 1996), pp. 1985-86.

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	